

Table 10. PAD District 2 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-November 2022
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	557,664	--	--	950,499	-186,892	-25,950	-10,820	1,283,521	22,620	0	106,819
Hydrocarbon Gas Liquids	370,684	-7,017	40,627	24,971	-166,534	--	9,225	34,318	80,593	138,594	59,136
Natural Gas Liquids	370,684	-7,017	26,586	22,795	-157,535	--	9,381	34,318	80,593	131,220	58,732
Ethane	137,481	--	--	--	-70,499	--	57	--	23,822	43,103	6,990
Propane	126,332	--	25,496	15,129	-104,491	--	4,616	--	1,582	56,268	26,054
Normal Butane	42,262	--	3,734	5,477	-40,031	--	4,419	5,960	1,339	-276	13,272
Isobutane	22,033	--	-2,644	2,140	6,994	--	-78	19,860	28	8,713	2,274
Natural Gasoline	42,576	-7,017	--	49	50,492	--	367	8,498	53,823	23,412	10,142
Refinery Olefins	--	--	14,041	2,176	-8,999	--	-156	--	--	7,374	404
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	13,404	1,355	-8,999	--	-67	--	--	5,827	386
Normal Butylene	--	--	637	821	--	--	-89	--	--	1,547	18
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	347,770	--	5,650	-153,711	-21,338	-3,531	152,165	36,343	-6,606	66,836
Hydrogen/Biofuels/Other Hydrocarbons	--	347,774	--	962	-208,168	-14,940	-199	98,004	10,761	17,062	10,421
Hydrogen	--	--	--	--	--	12,591	--	12,591	--	0	--
Biofuels (including Fuel Ethanol)	--	347,774	--	962	-208,168	-27,668	-204	85,281	10,761	17,062	10,400
Fuel Ethanol	--	317,053	--	--	-200,202	-27,668	-19	80,776	8,426	0	9,352
Biofuels (excluding Fuel Ethanol) ⁶	--	30,721	--	962	-7,966	--	-185	4,505	2,335	17,062	1,048
Other Hydrocarbons	--	--	--	--	--	137	5	132	--	0	21
Unfinished Oils	--	--	--	75	-6,966	--	108	-7,558	24,226	-23,667	13,378
Motor Gasoline Blend.Comp. (MGBC)	--	-4	--	4,613	61,423	-6,398	-3,440	61,719	1,355	0	43,037
Reformulated	--	-2	--	--	13,340	7,229	-205	20,773	--	0	4,444
Conventional	--	-2	--	4,613	48,083	-13,627	-3,235	40,946	1,355	0	38,592
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	1,458	1,502,925	14,381	10,287	34,066	-592	--	12,475	1,551,234	53,858
Finished Motor Gasoline	--	1,487	823,955	--	8,028	34,066	-489	--	3,984	864,041	3,913
Reformulated	--	--	110,595	--	--	-5,775	--	--	--	104,820	--
Conventional	--	1,487	713,360	--	8,028	39,841	-489	--	3,984	759,221	3,913
Finished Aviation Gasoline	--	--	203	46	262	--	19	--	--	492	191
Kerosene-Type Jet Fuel	--	--	88,533	34	7,972	--	430	--	218	95,891	7,251
Kerosene	--	0	1,243	--	26	--	163	--	9	1,097	300
Distillate Fuel Oil	--	-29	392,729	3,156	23,977	--	-1,583	--	1,653	419,763	27,590
15 ppm sulfur and under	--	-29	392,676	2,970	22,631	--	-1,636	--	7	419,877	26,946
Greater than 15 ppm to 500 ppm sulfur	--	0	1,269	52	1,297	--	85	--	373	2,160	321
Greater than 500 ppm sulfur	--	0	-1,216	134	49	--	-32	--	1,273	-2,274	323
Residual Fuel Oil	--	--	12,343	1,305	-9,243	--	128	--	11	4,266	1,085
Less than 0.31 percent sulfur	--	--	856	--	-883	--	139	--	NA	NA	190
0.31 to 1.00 percent sulfur	--	--	4,987	105	-3,662	--	27	--	NA	NA	223
Greater than 1.00 percent sulfur	--	--	6,500	1,200	-4,698	--	-38	--	NA	NA	672
Petrochemical Feedstocks	--	--	9,610	1,625	-823	--	-18	--	--	10,430	514
Naphtha for Petro. Feed. Use	--	--	5,665	958	-700	--	-23	--	--	5,946	389
Other Oils for Petro. Feed. Use	--	--	3,945	667	-123	--	5	--	--	4,484	125
Special Naphthas	--	--	-302	81	99	--	-39	--	--	-83	113
Lubricants	--	--	2,303	2,375	2,041	--	8	--	2,119	4,592	729
Waxes	--	--	398	146	--	--	8	--	399	137	48
Petroleum Coke	--	--	61,906	242	-10,781	--	604	--	3,334	47,429	2,106
Marketable	--	--	46,093	242	-10,781	--	604	--	3,334	31,616	2,106
Catalyst	--	--	15,813	--	--	--	--	--	--	15,813	--
Asphalt and Road Oil	--	--	57,615	5,371	-11,346	--	189	--	735	50,716	9,906
Still Gas	--	--	47,119	--	--	--	--	--	--	47,119	--
Miscellaneous Products	--	--	5,270	--	75	--	-12	--	12	5,345	112
Total	928,348	342,212	1,543,552	995,501	-496,851	-13,222	-5,717	1,470,004	152,032	1,683,222	286,649

-- = Not Applicable.

NA = No Data Reported.

-- = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.